## STATE OF DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

ON-SITE SYSTEMS ADVISORY BOARD 89 Kings Highway, Dover, DE 19901 (302) 739-9948

## Monthly Meeting Minutes October 2, 2019

**Members Present:** Ken Walsh, Mark Davidson, Ping Wang for Scott Eichholz, Tom Ryan, Phil King, Gerry Desmond, Mike Stallings, Bill Gangloff

Also Present:

DNREC staff: Dawn Dryden, Tish Boyd

Meeting began at 9:15 a.m.

Tom made a motion to accept the amended agenda items; Mark seconded, all agreed

September 4, 2019 Meeting Minutes reviewed; Tom made a motion to approve; Mark seconded, all agreed.

License Applications:

Applicant Name	License Type	Approved	Denied	Motion By	2 <sup>nd</sup> By	All In Agreement
Matthew Spence	E3	X*		Gerry	Mike	Х
Joseph Clogg	F	Х		Tom	Mike	Х
Robert Reed	F	Х		Tom	Mike	Х
Bucky Reed	F	Х		Tom	Gerry	Х
Jay Porter	F	Х		Tom	Mike	Х
Michael Miller	F	Х		Tom	Mike	Х
Jose Serpa	F	Х		Tom	Bill	X**

<sup>\*</sup>Needs to provide Basic Electricity Course

- William Johnson (Class F,E #5758): Ping announced that progress in being made however Mr. Johnson still needs to complete paperwork; pending until work is completed; GDS to provide update at next meeting as Enforcement on agenda
- Charles Kristman (Class E&H #5509): Charles Kristman & Cole Kristman entered meeting location at 9:40 am; Ken introduced all members and explained reasoning for his requested appearance; Charles explained that he had been contacted by Anita O'Donnell whom was relocating to Florida to perform a Class H inspection; his company was onsite on June 13<sup>th</sup> and was contracted to have A-1 Sanitation pump out the septic tank for June 17<sup>th</sup>; at the inspection on June 13<sup>th</sup> Cole determined that 5 of the 7 laterals were filled with liquid and determined that the distribution box was un-level possibly from installation; system was hydrologically overloaded; site conditions were wet (as a recent

<sup>\*\*</sup>Gerry abstained from the vote

of heavy rain); contacted owner and told her system was failing/overloaded; he provided her options including to contact DNREC, correct distribution box or let it rest and revisit in 30 days, or get a second opinion, owner decided to get a second opinion resulting in no issues: Charles stated that the inspection was incomplete however submitted to DNREC; Tish explained that she was onsite with Tom Ryan from Weaver Sanitation on July 1, tank was not pumped; Tom stated that he found flow levels in distribution box was not set properly and was un-level; Tom probed the laterals and found no excessive water and also used a camera and determined no evidence of water in any laterals. Ping announced that Mr. Kristman has one of the highest failure rates of all Class H inspectors at 78% failed systems rate, average is 56% failed rate; Ken explained complaint submitted by property owner; Charles stated that he believes that NCC where he performs majority of his work has more older homes in the state; Mark asked why he would submit the Class H inspection report if the tank was not pumped out and asked if a signature of owner was required; Tish explained that the inspector can note that the owner was not available for signature. Tish asked Charles if he was in fact on-site during the inspection and Charles responded "No" and confirmed that his son, Cole, had performed the inspection; Ken suggested to have DNREC on-site for Mr. Kristman's next few Class H inspections; Bill suggested that the Class H inspection should have been deemed preliminary and not submitted until complete: Ken thanked Charles for attending the meeting; Mike made a motion to have DNREC onsite during the next scheduled Class H inspections performed effective today and to report findings at the next respective meeting: DNREC may review previous inspection submitted by Charles as well; Bill seconded; all agreed.

- Continued Education Training (CET's):
  - Kenneth Christenbury, P.E. (Class C #4137)
    - An Introductin to Preliminary Primary & Secondary Wastewater Treatment
       12 hrs Approved; All lics
  - Phil King (Class D #4159)
    - MAPSS, Soil Morphology and Land Use Evaluation on the Upper Delmarva
       5 hrs Approved, All lics
  - Wes Synder (Class E #2344)
    - Miss Utility of Delmarva's Damage Prevention Training Seminar 3 hrs -Approved, All lics
- Enforcement:
  - None to date
- Public Comments:
  - None to date
- Next scheduled meeting on November 6, 2019.
- Meeting adjourned at 10:20 a.m.

Prepared By Dawn Dryden

Approved By Ken Walsh